

## WEST Search History

DATE: Monday, August 25, 2003

**Set Name Query**

side by side

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result set

*DB=USPT; PLUR=YES; OP=OR*

L8	5724261.pn.	1	L8
L7	5861810.pn.	1	L7
L6	5918214.pn.	1	L6
L5	5974309.pn.	1	L5
L4	L3 same l1 same l2	30	L4
L3	witness\$ or victim or citizen or resident or community	57178	L3
L2	report	161998	L2
L1	crime or criminal	4587	L1

END OF SEARCH HISTORY

**WEST**

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L5: Entry 21 of 30

File: USPT

Jul 14, 1998

DOCUMENT-IDENTIFIER: US 5781704 A

**\*\* See image for Certificate of Correction \*\*****\*\* See image for Reexamination Certificate \*\***

TITLE: Expert system method of performing crime site analysis

Abstract Text (1):

An expert system method is provided that performs crime site analysis in a criminal activity area to determine a likely center of criminal activity. The method uses distances from related crime sites to determine a probability surface for the entire criminal activity area. A target area having highest values of probability becomes the center of criminal activity. The expert system can be used to access other crime databases such as witness reports to further define the criminals; residence or workplace.

*Search database*

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103, select authority

L5: Entry 13 of 30

File: USPT

Jan 9, 2001

DOCUMENT-IDENTIFIER: US 6173284 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Systems, methods and computer program products for automatically monitoring police records for a crime profile

Brief Summary Text (7):

For example, U.S. Pat. No. 5,510,978 to Colgan describes a computerized community policing system which provides search capabilities that enable police officers to identify prior crime reports or other data that matches a desired crime profile. In general, the police officer can query a database to identify prior reports which include one or more key words identified by a police officer. However, the computerized police system described in the Colgan patent appears to require police officers to take the initiative to repeatedly query the database as to whether any newly added crime report matches the desired crime profile. Since police officers are already generally overburdened, it is unlikely that police officers will check the database on a frequent basis. As a result of the likely delay between the time that a crime report is entered into the database and the time that a police officer checks the database for the desired crime profile, the information contained by the crime report may become stale, and therefore, significantly less useful.

Brief Summary Text (23):

Therefore, the system, method and computer program product of the present invention automatically monitor a police database at a user-defined frequency to identify a user-desired crime profile. As such, a police officer will be automatically notified of all crime reports, including newly added crime reports, which match the desired crime profile without having to take the initiative and the time to repeatedly query the police database. By automatically searching the police database and automatically notifying the police officer of all matches, the system, method and computer program product of the present invention should provide community police officers with timely information that can be utilized to solve ongoing crimes.

Detailed Description Text (35):

Therefore, the system, method and computer program product of the present invention automatically monitor a police database at a user-defined frequency to identify a user-desired crime profile. As such, a police officer will be automatically notified of all crime reports, including newly added crime reports, which match the desired crime profile without having to take the initiative and the time to repeatedly query the police database. By automatically searching the police database and automatically notifying the police officer of all matches, the system, method and computer program product of the present invention should provide community police officers with timely information that can be utilized to solve ongoing crimes.

Detailed Description Text (36):

It is noted that the present invention may be implemented as a part of a larger system which provides for additional functionality through various software modules, such as a reporting module, crime specific tutorials, or crime specific prevention information. The reporting module may capture primary reports generated by police officers such as offense reports, field interview reports, or case investigation reports. The crime specific tutorials may provide information about a number of specific crimes and the relevant information to be collected in order to document each of the specified crimes. As such, a police officer may be prompted during the investigation at a crime scene to collect the evidence that will later be used by the district attorney's office to substantiate the specific crime. Lastly, the crime

specific prevention information provides information for victims on suggested steps to take in order to prevent various types of crime.

